

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Thursday - October 25, 2001

- In the West, showers are boosting topsoil moisture for winter wheat establishment across the interior Northwest, primarily in eastern Washington. Elsewhere west of the Rockies, warm, dry weather continues to promote fieldwork, including California's cotton harvesting and winter wheat planting.
- On the Plains, cold, breezy weather and snow showers continue to stress livestock, hamper travel, and disrupt fieldwork in the *Red River Valley*. Elsewhere in the region, cool, dry weather is slowing winter wheat development. In addition, soil moisture shortages persist on the *northern and southern High Plains*.
- In the Corn Belt, cold weather and snow showers are overspreading northern portions of the region. Wet fields continue to hamper corn and soybean harvesting, especially across the eastern Corn Belt. In addition, Wednesday's severe thunderstorms resulted in widespread wind gusts of 50 to 70 m.p.h. from Michigan southward to the Ohio and middle Mississippi Valleys, causing some lodging of unharvested corn.
- *In the South*, mild, dry weather favors fieldwork, including cotton, soybean, and peanut harvesting and winter wheat planting. Soil moisture is adequate to surplus *west of the Appalachians*, but dryness continues to intensify from the *Mid-Atlantic region southward into Georgia*.

<u>Outlook</u>: Snow showers are forecast to linger across the *Great Lakes region* through week's end, while beneficial precipitation will continue in the *Northwest*. Mostly dry weather will prevail elsewhere, accompanied by cool conditions across the *eastern half of the U.S.* and above-normal temperatures from the *High Plains westward*. The NWS 6-10 day outlook for October 30 - November 3 calls for a late-season warm spell to expand from the *Plains to the East Coast*, while cool weather will overspread the *West Coast States*. Near- to below-normal precipitation is forecast nationwide, except in the *Northwest*, where a favorably wet weather pattern will prevail.

Contact: Brad Rippey, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-2397)